WHAT IS CLAIMED IS:

1. A microcapsule-containing composition comprising:

microcapsules each having a microcapsule wall comprising, as a constituent , at least one selected from polyurethane and polyurea produced by polymerizing a compound having active hydrogen and an isocyanate compound; and

a compound of a transition element from Group IV in the long-form Periodic Table.

2. The microcapsule-containing composition according to claim 1, wherein the compound of a transition element from Group IV in the long-form Periodic Table is encapsulated in the microcapsule.

3. The microcapsule-containing composition according to claim 1, wherein the compound of a transition element from Group IV in the long-form Periodic Table is at least one selected from titanium compounds and zirconium compounds.

4. The microcapsule-containing composition according to claim 1, wherein the compound of a transition element from Group IV in the long-form Periodic Table is at least one selected from the group consisting of water-soluble zirconium compounds, oil-soluble zirconium compounds, water-soluble titanium

compounds and oil-soluble titanium compounds.

5. The microcapsule-containing composition according to claim 1, wherein the content of the compound of a transition element from Group IV in the long-form Periodic Table is from 0.05% to 20% by mass of the isocyanate compound.

6. The microcapsule-containing composition according to claim 1, wherein the compound of a transition element from Group IV in the long-form Periodic Table is contained in the microcapsule wall.

7. A thermal recording material comprising at least one thermal recording layer made from a microcapsule-containing composition comprising microcapsules each having a microcapsule wall comprising, as a constituent , at least one selected from polyurethane and polyurea produced by polymerizing a compound having active hydrogen and an isocyanate compound; and a compound of a transition element from Group IV in the long-form Periodic Table.

8. The thermal recording material according to claim 7, wherein the compound of a transition element from Group IV in the long-form Periodic Table is encapsulated in the microcapsules.

9. The thermal recording material according to claim 7, wherein the compound of a transition element from Group IV in the long-form Periodic Table is at least one selected from titanium compounds and zirconium compounds.

10. The thermal recording material according to claim 7, wherein the compound of a transition element from Group IV in the long-form Periodic Table is at least one selected from the group consisting of water-soluble zirconium compounds, oil-soluble zirconium compounds, water-soluble titanium compounds and oil-soluble titanium compounds.

11. The thermal recording material according to claim 7, wherein the content of the compound of a transition element from Group IV in the long-form Periodic Table is from 0.05 to 20% by mass of the isocyanate compound.

12. The thermal recording material according to claim 7, wherein the compound of a transition element from Group IV in the long-form Periodic Table is contained in the microcapsule wall.

13. The thermal recording material according to claim 7, wherein the thermal recording layer comprises a diazonium salt

compound and a coupler.

14. The thermal recording material according to claim 13, wherein the diazonium salt compound is encapsulated in the microcapsule.

15. The thermal recording material according to claim 7, wherein the thermal recording layer comprises an electron donating colorless dye precursor and an electron accepting compound.

16. The thermal recording material according to claim 7, further comprising plural thermal recording layers which give different color formation hues.

17. A process of preparing a microcapsule-containing composition comprising the step of: polymerizing a compound having an active hydrogen and an isocyanate compound in the presence of a compound of a transition element from Group IV in the long-form Periodic Table so as to produce microcapsules having a microcapsule wall comprising, as a constituent , at least one selected from polyurethane and polyurea.

18. The process of preparing a microcapsule-containing composition according to claim 17, wherein the compound of a

transition element from Group IV in the long-form Periodic Table is at least one selected from titanium compounds and zirconium compounds.

19. The process of preparing a microcapsule-containing composition according to claim 17, wherein the compound of a transition element from Group IV in the long-form Periodic Table is at least one selected from the group consisting of water-soluble zirconium compounds, oil-soluble zirconium compounds, water-soluble titanium compounds and oil-soluble titanium compounds.

20. The process of preparing a microcapsule-containing composition according to claim 17, wherein the content of the compound of a transition element from Group IV in the long-form Periodic Table is from 0.05% to 20% by mass of the isocyanate compound.